

BEST AVAILABLE COPY



August 12, 2004

ATTORNEYS AT LAW
KATHLEEN A. MORSBERGER
CONTROLLER
(703) 412-6494
KMORSBERGER@OBLON.COM

UNITED STATES PATENT AND TRADEMARK OFFICE
Box 16
Washington, DC 20231

Attn: Frank Lebron
Refund Department

Re: Deposit Account #150030

Dear Mr. Lebron:

Enclosed is a copy of a portion of our Deposit Account Statement of July, 2004. Please review the highlighted charge on Serial Number 10/722,602 in the amount of \$130.00 on fee code #1202.

The fee code which is for extra claims must be incorrect because it cannot be divided evenly by \$86.00 or \$18.00. Since an English translation was filed on June 28, 2004, I assume that is what the \$130.00 charge is for. As stated in the document filed with the translation, the required fee was paid at the time of filing of the application

Please credit our deposit account #150030 in the amount of \$130.00. If you have any questions, please contact Debbie Noel at (703) 412-6296. Thank you for your assistance in this matter.

Sincerely,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.

A handwritten signature in black ink that reads "Debra J. Noel".

Debra J. Noel
Accounting Department

Enclosure

BEST AVAILABLE COPY

**United States
Patent and
Trademark Office**

**Deposit Account Statement**

Requested Statement Month:

Deposit Account Number:

Name:

NORMAN F. OBLON

Attention:

1940 DUKE STREET

Address:

ALEXANDRIA

City:

VA

State:

22314

Zip:

| DATE | SEQ | POSTING REF. | ATTORNEY DOCKET NBR | FEES CODE | AMT | BAL |
|-------|-----|-----------------|---------------------------|--------------|------------|-------------|
| 07/01 | 1 | 10378899 | 234826US3 | 1806 | \$180.00 | \$27,478.71 |
| 07/01 | 4 | 10727514 | 246144 | 9204 | -\$104.00 | \$27,582.71 |
| 07/02 | 1 | PCT/US04/13006 | 234497US0 | 1703 | \$444.00 | \$27,138.71 |
| 07/02 | 2 | 10381736 | 235546US0PCT | 1806 | \$180.00 | \$26,958.71 |
| 07/02 | 3 | 10483983 | 246764US0XPCT | 1453 | \$1,330.00 | \$25,628.71 |
| 07/02 | 3 | 10212736 | 226638US2 | 1806 | \$180.00 | \$25,448.71 |
| 07/02 | 4 | 10235961 | 226880US | 1806 | \$180.00 | \$25,268.71 |
| 07/02 | 8 | 10286816 | 229498US0 | 1806 | \$180.00 | \$25,088.71 |
| 07/02 | 11 | 10636561 | 23657US2 | 8007 | \$40.00 | \$25,048.71 |
| 07/02 | 17 | 10828352 | 251521US98DIV | 1202 | \$36.00 | \$25,012.71 |
| 07/02 | 87 | 60505161 | 243238US0/JEM | 8007 | \$20.00 | \$24,992.71 |
| 07/02 | 89 | 60530418 | 246890US0/JEM | 8007 | \$20.00 | \$24,972.71 |
| 07/02 | 90 | 10770603 | 248505US0/JEM | 8007 | \$20.00 | \$24,952.71 |
| 07/02 | 110 | 10879365 | 255041US0CONT | 1001 | \$770.00 | \$24,182.71 |
| 07/02 | 141 | 10084047 | 220140US2 | 1801 | \$770.00 | \$23,412.71 |
| 07/02 | 208 | 10743058 | 246904US3/JEM | 8007 | \$20.00 | \$23,392.71 |
| 07/02 | 208 | 09327353 | 0154-2810-2 | 1801 | \$770.00 | \$22,622.71 |
| 07/02 | 209 | 09327353 | 0154-2810-2 | 1252 | \$420.00 | \$22,202.71 |
| 07/02 | 214 | 10740663 | 246849US3/JEM | 8007 | \$20.00 | \$22,182.71 |
| 07/02 | 239 | 10743011 | 246905US3/JEM | 8007 | \$20.00 | \$22,162.71 |
| 07/06 | 1 | 09856505 | 209438US8XPCT | 1252 | \$310.00 | \$21,852.71 |
| 07/06 | 2 | 10170572 | 224268US0 | 1201 | \$86.00 | \$21,766.71 |
| 07/06 | 3 | 10055905 | 218202US0 | 1201 | \$86.00 | \$21,680.71 |
| 07/06 | 4 | 10055905 | 218202US0 | 1202 | \$18.00 | \$21,662.71 |
| 07/06 | 4 | 10722512 | 245842US0RD DIV | 1201 | \$258.00 | \$21,404.71 |
| 07/06 | 61 | 10880092 | 254220US0CONT | 1201 | \$126.00 | \$21,278.71 |
| 07/07 | 5 | 10110135 | 221141US0XPC | 1202 | \$36.00 | \$21,242.71 |
| 07/07 | 179 | 10500372 | 254215US8PCT | 1614 | \$4.00 | \$21,238.71 |

| | | | | | | |
|------------------------------|-----------|-----------------|------------------|----------|-------------|-------------|
| <i>NOT IN OUR SYSTEM</i> | 07/19 79 | 10074637 | 8024 | \$40.00 | \$18,310.71 | |
| <i>NOT IN OUR SYSTEM</i> | 07/19 80 | 60307909 | 8008 | \$200.00 | \$18,110.71 | |
| <i>NOT IN OUR SYSTEM</i> | 07/19 81 | 60307909 | 8024 | \$40.00 | \$18,070.71 | |
| <i>NOT IN OUR SYSTEM</i> | 07/19 82 | 60269596 | 8008 | \$200.00 | \$17,870.71 | |
| <i>NOT IN OUR SYSTEM</i> | 07/19 83 | 60269596 | 8024 | \$40.00 | \$17,830.71 | |
| | 07/20 2 | 10253652 | 228811US2 | 1806 | \$180.00 | \$17,650.71 |
| | 07/20 25 | 10188088 | 220100US30 | 1453 | \$1,220.00 | \$16,430.71 |
| | 07/20 199 | 09623872 | 196838USOPCT | 1252 | \$420.00 | \$16,010.71 |
| | 07/21 1 | 10111502 | 222333US0PCT | 1202 | \$36.00 | \$15,974.71 |
| | 07/21 1 | 10168392 | 224541USOPCT | 1806 | \$180.00 | \$15,794.71 |
| | 07/21 4 | 10359263 | 233294US0/RM | 1202 | \$18.00 | \$15,776.71 |
| | 07/21 5 | 10188049 | 225257US0 | 1806 | \$180.00 | \$15,596.71 |
| | 07/21 6 | 09566958 | 05574968-0 | 1806 | \$180.00 | \$15,416.71 |
| | 07/21 7 | 60530620 | 247013US0PROV | 1052 | \$50.00 | \$15,366.71 |
| | 07/21 10 | 10480634 | 246974US0XPCT | 1614 | -\$86.00 | \$15,452.71 |
| | 07/21 11 | 10485119 | 248261US0PCT | 1616 | \$290.00 | \$15,162.71 |
| | 07/21 81 | 10786544 | 249298US2 | 1053 | \$130.00 | \$15,032.71 |
| | 07/21 148 | 09985689 | 215483US0 | 8001 | \$30.00 | \$15,002.71 |
| | 07/21 150 | 10030697 | 218090US6PCT | 1504 | \$300.00 | \$14,702.71 |
| | 07/21 422 | 10061147 | 225478US0/JEM | 8007 | \$20.00 | \$14,682.71 |
| | 07/22 4 | 10616906 | 230114US26 | 1806 | \$180.00 | \$14,502.71 |
| | 07/22 4 | 10424077 | 237161US2 | 1806 | \$180.00 | \$14,322.71 |
| | 07/22 5 | 09830963 | 250599 | 1806 | \$180.00 | \$14,142.71 |
| | 07/22 27 | 10895131 | 256123US0DIV | 1202 | \$18.00 | \$14,124.71 |
| | 07/22 36 | 10154962 | 223343US0HC | 8001 | \$30.00 | \$14,094.71 |
| | 07/22 38 | 10846527 | 253218US0X | 1202 | \$36.00 | \$14,058.71 |
| | 07/23 6 | 5545596 | 1247-0008-0V DIV | 1551 | \$830.00 | \$13,228.71 |
| | 07/23 8 | 10401554 | 235879US3 | 1806 | \$180.00 | \$13,048.71 |
| | 07/23 9 | 10285636 | 230177US2 | 1806 | \$180.00 | \$12,868.71 |
| | 07/23 17 | E-REPLENISHMENT | | 8263 | \$10,000.00 | \$22,868.71 |
| | 07/26 6 | 10050865 | 218290US2 | 1806 | \$180.00 | \$22,688.71 |
| | 07/26 7 | 10489831 | 250398USOPCT | 2616 | \$145.00 | \$22,543.71 |
| | 07/26 7 | 10050865 | 218290US2 | 1806 | \$180.00 | \$22,363.71 |
| | 07/26 10 | 10107249 | 221113US2 | 1806 | \$180.00 | \$22,183.71 |
| | 07/26 11 | 10107249 | 221113US2 | 1806 | \$180.00 | \$22,003.71 |
| | 07/26 12 | 10107249 | 221113US2 | 1806 | \$180.00 | \$21,823.71 |
| | 07/26 13 | 10394025 | 232796US2 | 1806 | \$180.00 | \$21,643.71 |
| | 07/26 14 | 10050865 | 218290US2 | 1806 | \$180.00 | \$21,463.71 |
| | 07/26 15 | 10394025 | 232796US2 | 1806 | \$180.00 | \$21,283.71 |
| | 07/26 16 | 10394025 | 232796US2 | 1806 | \$180.00 | \$21,103.71 |
| | | | | | | \$20,973.71 |
| | 07/27 95 | 6751617 | 194781US2/JEM | 8013 | \$25.00 | \$20,948.71 |
| | 07/27 180 | 6744583 | 226649US2/JEM | 8013 | \$25.00 | \$20,923.71 |
| | 07/28 1 | 10258573 | 229369US2PCT | 1251 | \$110.00 | \$20,813.71 |
| | 07/28 1 | 09814728 | 204968US2X | 1501 | -\$1,330.00 | \$22,143.71 |
| | 07/28 2 | 09814728 | 204968US2X | 1504 | -\$300.00 | \$22,443.71 |
| | 07/28 2 | 10130605 | 222713 | 9204 | -\$130.00 | \$22,573.71 |
| | 07/28 3 | 09664573 | 197389US2SRD | 1501 | -\$1,330.00 | \$23,903.71 |

BEST AVAILABLE COPY

Docket No. 246070US2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) Kouji MITSUHASHI, et al.

SERIAL NO: New Application

FILING DATE: Herewith

FOR: INTERNAL MEMBER OF A PLASMA PROCESSING VESSEL

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

| FOR | NUMBER FILED | NUMBER EXTRA | RATE | CALCULATIONS |
|--|--------------|--------------|-----------------------------|--------------|
| TOTAL CLAIMS | 37 - 20 - | 17 | x \$18 - | \$306.00 |
| INDEPENDENT CLAIMS | 14 - 3 - | 11 | x \$86 - | \$946.00 |
| <input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS (If applicable) | | | + \$290 - | \$0.00 |
| <input type="checkbox"/> LATE FILING OF DECLARATION | | | + \$130 - | \$0.00 |
| | | | BASIC FEE | \$770.00 |
| | | | TOTAL OF ABOVE CALCULATIONS | \$2,022.00 |
| <input type="checkbox"/> REDUCTION BY 50% FOR FILING BY SMALL ENTITY | | | | \$0.00 |
| <input type="checkbox"/> RECORDATION OF ASSIGNMENT | | | + \$40 - | \$0.00 |
| | | | TOTAL | \$2,152.00 |

Please charge Deposit Account No. 15-0030 in the amount of \$0.00. A duplicate copy of this sheet is enclosed.
 A check in the amount of \$0.00 to cover the filing fee is enclosed.

The Director is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.

Date: _____

Marvin J. Spivak
Registration No. 24,913

Customer Number

22850

Tel. (703) 413-3000
Fax. (703) 413-2220
(OSMMN 05/03)

BEST AVAILABLE COPY

E
[REDACTED]
OSMM&N File No. 246070US2

Dept. E/M
By MJS/mic

In the matter of the Application of: Kouji MITSUHASHI, et al.
For: INTERNAL MEMBER OF A PLASMA PROCESSING VESSEL

Due Date: June 28, 2004

The following has been received in the U.S. Patent Office on the date stamped hereon:

- Credit Card Form for \$550.00
- Dep. Acct. Order Form
- Letter Submitting Drawing Sheet(s)
- Replacement Drawing 15 sheets
- Cover Letter
- Notice to File Missing Parts
- Filing of Supplemental Application Data Sheet
- Supplemental Application Data Sheet
- Certified Translation (63 pages)
- [REDACTED]
- Certification of English Translation
- Copy of Fee Transmittal
- Copy of date stamped filing Receipt date November 28, 2003



I:\USER\WICKS\2465\246070US FR DEC.DOC

[REDACTED]

BEST AVAILABLE COPY

Docket No: 246070US2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Kouji MITSUHASHI, et al.

SERIAL NO: 10/722,602

ATTN: BOX MISSING PART

FILED: November 28, 2003

FOR: INTERNAL MEMBER OF A PLASMA
PROCESSING VESSEL

UNDER 37 CFR 1.52(d)

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

Responsive to the Notice to File Missing Parts of Application (Form PTO-1533) dated April 28, 2004, Applicants submit herewith a certified English translation of the application, as filed, in accordance with the provisions of 37 C.F.R. §1.52(d).

The attached copies of our Fee Transmittal and date stamped filing receipt show no fee is due for the filing of the English Translation. However, applicants originally paid for 37 total claims and 14 independent claims (total of \$2022.00). Recalculating the claims from the English Translation indicates 61 total claims, 12 independent claims, and multiple dependent claims which would make the filing fee of \$2572.00. Therefore a credit card form for the amount of \$550.00 is attached.

In light of the foregoing, this application is deemed to be in proper condition for examination and such favorable action is earnestly solicited.

Respectfully submitted,

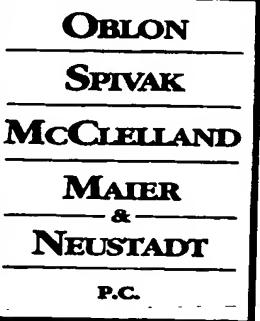
OBLON, SPIVAK, McCLELLAND, MAIER &
NEUSTADT, P.C.

Marvin J. Spivak
Registration No. 24,913

Customer Number

22850

Tel. (703) 413-3000
Fax. (703) 413-2220



August 10, 2004

UNITED STATES PATENT AND TRADEMARK OFFICE
Box 16
Washington, DC 20231

ATTORNEYS AT LAW
KATHLEEN A. MORSBERGER
CONTROLLER
(703) 412-6494
KMORSBERGER@OBLON.COM

Attn: Frank Lebron
Refund Department

Re: Deposit Account #150030

Dear Mr. Lebron:

Enclosed is a copy of a portion of our deposit account statement of July, 2004. See the highlighted charge on serial number 09/805,040 for \$36.00 on fee code #1202.

On June 25, 2004, a amendment and one-month extension of time was filed in this application. A credit card payment form for American Express in the amount of \$146.00 was included in that filing. The fee for two extra claims in the amount of \$36.00 was part of that payment. Therefore, there should not be a charge on our account for additional claims.

Please review this application and kindly refund \$36.00 to deposit account #150030. Copies of the appropriate paperwork are attached. If you have any questions, please contact Debbie Noel at (703) 412-6296. Thank you for your assistance in this matter.

With best regards,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.

A handwritten signature in black ink, appearing to read "Debra J. Noel".

Debra J. Noel
Accounting Department

Enclosures



**United States
Patent and
Trademark Office**

USPTO
Home
Page

Financer
Online
Shopping
Page

Deposit Account Statement

Requested Statement Month:

Deposit Account Number:

Name:

NORMAN F. OBLON

Attention:

1940 DUKE STREET

Address:

ALEXANDRIA

City:

VA

State:

22314

Zip:

| DATE | SEQ | POSTING REF | ATTORNEY DOCKET NBR | FEE CODE | AMT | BAL |
|-------|-----|----------------|---------------------------|-------------|------------|-------------|
| 07/01 | 1 | 10378899 | 234826US3 | 1806 | \$180.00 | \$27,478.71 |
| 07/01 | 4 | 10727514 | 246144 | 9204 | -\$104.00 | \$27,582.71 |
| 07/02 | 1 | PCT/US04/13006 | 234497WO | 1703 | \$444.00 | \$27,138.71 |
| 07/02 | 2 | 10381736 | 235546US0PCT | 1806 | \$180.00 | \$26,958.71 |
| 07/02 | 3 | 10483983 | 246764US0XPCT | 1453 | \$1,330.00 | \$25,628.71 |
| 07/02 | 3 | 10212736 | 226638US2 | 1806 | \$180.00 | \$25,448.71 |
| 07/02 | 4 | 10235961 | 226680US | 1806 | \$180.00 | \$25,268.71 |
| 07/02 | 8 | 10286816 | 229498US0 | 1806 | \$180.00 | \$25,088.71 |
| 07/02 | 11 | 10636561 | 23657US2 | 8007 | \$40.00 | \$25,048.71 |
| 07/02 | 17 | 10828352 | 251521US96DIV | 1202 | \$36.00 | \$25,012.71 |
| 07/02 | 87 | 60505161 | 243238US0/JEM | 8007 | \$20.00 | \$24,992.71 |
| 07/02 | 89 | 60530418 | 246890US0/JEM | 8007 | \$20.00 | \$24,972.71 |
| 07/02 | 90 | 10770603 | 248505US0/JEM | 8007 | \$20.00 | \$24,952.71 |
| 07/02 | 110 | 10879365 | 255041US0CONT | 1001 | \$770.00 | \$24,182.71 |
| 07/02 | 141 | 10084047 | 220140US2 | 1801 | \$770.00 | \$23,412.71 |
| 07/02 | 208 | 10743058 | 246904US3/JEM | 8007 | \$20.00 | \$23,392.71 |
| 07/02 | 208 | 09327353 | 0154-2810-2 | 1801 | \$770.00 | \$22,622.71 |
| 07/02 | 209 | 09327353 | 0154-2810-2 | 1252 | \$420.00 | \$22,202.71 |
| 07/02 | 214 | 10740663 | 246849US3/JEM | 8007 | \$20.00 | \$22,182.71 |
| 07/02 | 239 | 10743011 | 246905US3/JEM | 8007 | \$20.00 | \$22,162.71 |
| 07/06 | 1 | 09856505 | 209438US6XPCT | 1252 | \$310.00 | \$21,852.71 |
| 07/06 | 2 | 10170572 | 224268US0 | 1201 | \$86.00 | \$21,766.71 |
| 07/06 | 3 | 10055905 | 218202US0 | 1201 | \$86.00 | \$21,680.71 |
| 07/06 | 4 | 10055905 | 218202US0 | 1202 | \$18.00 | \$21,662.71 |
| 07/06 | 4 | 10722512 | 245842US0RD DIV | 1201 | \$258.00 | \$21,404.71 |
| 07/06 | 61 | 10880092 | 254220US0CONT | 1201 | \$126.00 | \$21,278.71 |
| 07/07 | 5 | 10110135 | 221141US0XPCT | 1202 | \$36.00 | \$21,242.71 |
| 07/07 | 179 | 10500372 | 254215US0PCT | 1614 | \$4.00 | \$21,238.71 |

| | | | | | |
|-----------|------------------------------|-------------------|------|-------------|-------------|
| 07/07 267 | 60496672 | 241022US90/JEM | 8007 | \$20.00 | \$21,218.71 |
| 07/08 20 | 10702500 | 245266US2 | 1203 | \$290.00 | \$20,928.71 |
| 07/08 25 | 10087736 | 220288US0 | 1501 | -\$1,330.00 | \$22,258.71 |
| 07/08 26 | 10087736 | 220288US0 | 1504 | -\$300.00 | \$22,558.71 |
| 07/08 27 | 10087736 | 220288US0 | 8001 | -\$30.00 | \$22,588.71 |
| 07/08 114 | 60489510 | 240843US0PROV/JEM | 8007 | \$100.00 | \$22,488.71 |
| 07/09 3 | 10250667 | 239859US0PCT | 1806 | \$180.00 | \$22,308.71 |
| 07/09 4 | 10329538 | 232409US0 | 1806 | \$180.00 | \$22,128.71 |
| 07/09 4 | 10477145 | 245057US0PCT | 1252 | \$110.00 | \$22,018.71 |
| 07/09 10 | E-REPLENISHMENT | | 9203 | \$100.00 | \$22,118.71 |
| 07/09 17 | 10823558 | 251618US8 | 8007 | \$20.00 | \$22,098.71 |
| 07/09 143 | 10636561 | 236957US2/JEM | 8007 | \$40.00 | \$22,058.71 |
| | | | | | \$22,022.71 |
| 07/12 94 | 10359263 | 233244US0/RM | 1202 | \$180.00 | \$21,914.71 |
| 07/13 2 | 09868920 | 210149US0PCT | 8001 | \$30.00 | \$21,884.71 |
| 07/13 2 | 09949971 | 213791USX/BS | 1806 | \$180.00 | \$21,704.71 |
| 07/13 167 | 09376982 | 0039-7326-2 | 8001 | \$30.00 | \$21,674.71 |
| 07/13 215 | 10879365 | 255041US0CONT | 1001 | -\$770.00 | \$22,444.71 |
| 07/14 1 | 10480632 | 246824US0PCT | 1618 | \$130.00 | \$22,314.71 |
| 07/14 1 | 10111379 | 221897US3PCT | 1460 | \$130.00 | \$22,184.71 |
| 07/14 1 | 10315194 | 231430US3/SHB | 1806 | \$180.00 | \$22,004.71 |
| 07/14 7 | 09987885 | 216172US0RE | 1253 | \$850.00 | \$21,054.71 |
| 07/14 41 | 10823589 | 251613US8/JEM | 8007 | \$20.00 | \$21,034.71 |
| 07/14 117 | 10670505 | 240155US28/JEM | 8007 | \$40.00 | \$20,994.71 |
| 07/14 134 | 60469822 | 252306/FF | 8007 | \$20.00 | \$20,974.71 |
| 07/14 160 | 10670604 | 240204US8/JEM | 8007 | \$40.00 | \$20,934.71 |
| 07/15 1 | 10125411 | 222008US0CONT | 1201 | \$86.00 | \$20,848.71 |
| 07/15 10 | 09581260 | 192118 | 1811 | -\$100.00 | \$20,948.71 |
| 07/15 71 | 10890414 | 225679US2CONT | 1201 | \$86.00 | \$20,862.71 |
| 07/15 151 | 60490512 | 240988US90P/JEM | 8007 | \$20.00 | \$20,842.71 |
| 07/15 166 | 10765863 | 2455891 | 8007 | \$20.00 | \$20,822.71 |
| 07/15 170 | 10408218 | 236211US30/JEM | 8007 | \$20.00 | \$20,802.71 |
| 07/15 185 | 10671559 | 237814US30/JEM | 8007 | \$20.00 | \$20,782.71 |
| 07/16 1 | 10481443 | 246828US2PCT | 1615 | \$36.00 | \$20,746.71 |
| 07/16 2 | 10481443 | 248828US2PCT | 1614 | \$86.00 | \$20,660.71 |
| 07/16 4 | 10361762 | 233928US2 | 1806 | \$180.00 | \$20,480.71 |
| 07/16 7 | 09676367 228478 YAC000000012 | | 2253 | \$475.00 | \$20,005.71 |
| 07/16 285 | 0143690299 | 240669CA/FF | 8014 | \$25.00 | \$19,980.71 |
| 07/16 322 | 60463031 | 233600US8/JEM | 8007 | \$40.00 | \$19,940.71 |
| 07/19 1 | 10047698 | 217784US2 | 1806 | \$180.00 | \$19,760.71 |
| 07/19 1 | 10172910 | 224503US3 | 1806 | \$180.00 | \$19,580.71 |
| 07/19 4 | 10114043 | 220494US0X | 1201 | \$86.00 | \$19,494.71 |
| 07/19 12 | 10170394 | 221483US2 | 1806 | \$180.00 | \$19,314.71 |
| 07/19 21 | 10484000 | 247624US0PCT | 1615 | \$234.00 | \$19,080.71 |
| 07/19 22 | 10484000 | 247624US0PCT | 1616 | \$290.00 | \$18,790.71 |
| 07/19 76 | 10437379 | | 8008 | \$200.00 | \$18,590.71 |
| 07/19 77 | 10437379 | | 8024 | \$40.00 | \$18,550.71 |
| 07/19 78 | 10074637 | | 8008 | \$200.00 | \$18,350.71 |

IN OUR
SYSTEM

1/2
OSMM&N File No. 294629US0

Dept.: CHEMICAL
By: NPO/RLC/DKD:aps

In the matter of the Application of: Seiichi MIYANAGA, et al.
For: RHEOLOGY CONTROL AGENT

Due Date: July 18, 2004

The following has been received in the U.S. Patent Office on the date stamped hereon:

- ██████████ Dep. Acct. Order Form
- ██████████ PTO Cover Letters
- ██████████ and Request for Reconsideration
- ██████████ Request for Extension of Time (one month)



Docket No. 204629US0

IN RE APPLICATION OF: Seiichi MIYANAGA, et al.

FILED: March 14, 2001

FOR: RHEOLOGY CONTROL AGENT

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

Transmitted herewith is an Amendment and Request for Reconsideration in the above-identified application.

No additional fee is required
 Small entity status of this application under 37 C.F.R. §1.9 and §1.27 is claimed.
 Additional documents filed herewith: Request for Extension of Time (one month)

The Fee has been calculated as shown below:

| CLAIMS | CLAIMS REMAINING | HIGHEST NUMBER PREVIOUSLY PAID | NO. EXTRA CLAIMS | RATE | CALCULATIONS |
|-------------|---------------------|--|------------------------|-----------------------------|--------------|
| INDEPENDENT | 3 | MINUS | 3 | x \$86 = | \$0.00 |
| | | <input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS | | + \$290 = | \$0.00 |
| | | | | TOTAL OF ABOVE CALCULATIONS | \$36.00 |
| | | <input type="checkbox"/> Reduction by 30% for filing by Small Entity | | | \$0.00 |
| | | <input type="checkbox"/> Recordation of Assignment | | + \$40 = | \$0.00 |
| | | | | TOTAL | \$36.00 |

A check in the amount of \$0.00 is attached.

Please charge any additional Fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.
Norman F. Oblon

Richard L. Chinn, Ph.D.
Registration No. 34,305

Customer Number

22850

Tel. (703) 413-3000
Fax. (703) 413-2220
(OSMMN 05/03)

Donald K. Drummond, Ph.D.
Registration No. 52,834

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

United States Patent & Trademark Office**Please Read Instructions Before Completing this Form**

Credit Card Type: American Express

Credit Card Account #: 3787-399322-31001

Credit Card Expiration Date: December 31, 2005

Name as It Appears on Credit Card: Sherpa, Amara P.

Printed Name:

Signature:

COPY

D8

The Commissioner is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no credit card payment can be processed, or credit any overpayment, to Deposit Account No. 15-0050.

Street Address 1: Oblon, Spivak, McClelland, Maler & Neustadt, P.C.

Street Address 2: 1940 Duke Street

City: Alexandria

State: Virginia

Zip/Postal Code: 22314

Country: U.S.A.

Daytime Phone #: (703) 413-3000, Accounting Dept.

Fax #: (703) 413-2220

Description of Request and Payment Information:

EXTENSION OF TIME

Patent/Registration No.:

Docket No.: 204629US

If the cardholder includes a credit card number on any form of payment other than the Credit Card Payment Form, the United States Patent & Trademark Office will not be liable in the event that the credit card number becomes public knowledge.

Form #: 13483

| CLAIMS ONLY | | | | | | SERIAL NO. | FILING DATE | | | | |
|--------------|-----|---------------------|-----|---------------------|-----|--------------|--------------|-----|-----|-----|-----|
| | | | | | | APPLICANT(S) | | | | | |
| CLAIMS | | | | | | | | | | | |
| AS FILED | | AFTER 1ST AMENDMENT | | AFTER 2ND AMENDMENT | | | | | | | |
| | IND | DEP | IND | DEP | IND | DEP | IND | DEP | IND | DEP | IND |
| 1 | 1 | | | | | | 51 | | | | |
| 2 | 1 | | | | | | 52 | | | | |
| 3 | | 1 | | | | | 53 | | | | |
| 4 | | 1 | | | | | 54 | | | | |
| 5 | 1 | | | | | | 55 | | | | |
| 6 | 1 | | | | | | 56 | | | | |
| 7 | | 1 | | | | | 57 | | | | |
| 8 | | 1 | | | | | 58 | | | | |
| 9 | | | | | | | 59 | | | | |
| 10 | | 1 | | | | | 60 | | | | |
| 11 | | 1 | | | | | 61 | | | | |
| 12 | | 1 | | | | | 62 | | | | |
| 13 | | 1 | | | | | 63 | | | | |
| 14 | | 1 | | | | | 64 | | | | |
| 15 | | 1 | | | | | 65 | | | | |
| 16 | | 1 | | | | | 66 | | | | |
| 17 | | 1 | | | | | 67 | | | | |
| 18 | | 1 | | | | | 68 | | | | |
| 19 | | 1 | | | | | 69 | | | | |
| 20 | | 1 | | | | | 70 | | | | |
| 21 | | 1 | | | | | 71 | | | | |
| 22 | | 1 | | | | | 72 | | | | |
| 23 | | 1 | | | | | 73 | | | | |
| 24 | | 1 | | | | | 74 | | | | |
| 25 | | 1 | | | | | 75 | | | | |
| 26 | | 1 | | | | | 76 | | | | |
| 27 | | 1 | | | | | 77 | | | | |
| 28 | | 1 | | | | | 78 | | | | |
| 29 | | 1 | | | | | 79 | | | | |
| 30 | | 1 | | | | | 80 | | | | |
| 31 | | 7 | | | | | 81 | | | | |
| 32 | | 7 | | | | | 82 | | | | |
| 33 | | 7 | | | | | 83 | | | | |
| 34 | 1 | | | | | | 84 | | | | |
| 35 | 1 | 7 | | | | | 85 | | | | |
| 36 | 1 | | | | | | 86 | | | | |
| 37 | | 1 | | | | | 87 | | | | |
| 38 | | 1 | | | | | 88 | | | | |
| 39 | | | | | | | 89 | | | | |
| 40 | | | | | | | 90 | | | | |
| 41 | | | | | | | 91 | | | | |
| 42 | | | | | | | 92 | | | | |
| 43 | | | | | | | 93 | | | | |
| 44 | | | | | | | 94 | | | | |
| 45 | | | | | | | 95 | | | | |
| 46 | | | | | | | 96 | | | | |
| 47 | | | | | | | 97 | | | | |
| 48 | | | | | | | 98 | | | | |
| 49 | | | | | | | 99 | | | | |
| 50 | | | | | | | 100 | | | | |
| TOTAL IND. | 12 | | | | | | TOTAL IND. | | | | |
| TOTAL DEP. | 69 | | | | | | TOTAL DEP. | | | | |
| TOTAL CLAIMS | 6 | | | | | | TOTAL CLAIMS | | | | |

**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

BLACK BORDERS

IMAGE CUT OFF AT TOP, BOTTOM OR SIDES

FADED TEXT OR DRAWING

BLURRED OR ILLEGIBLE TEXT OR DRAWING

SKEWED/SLANTED IMAGES

COLOR OR BLACK AND WHITE PHOTOGRAPHS

GRAY SCALE DOCUMENTS

LINES OR MARKS ON ORIGINAL DOCUMENT

REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY

OTHER: _____

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.



Creation date: 10-25-2004

Indexing Officer: TAWOKE - TSIGIE AWOKE

Team: OIPEScanning

Dossier: 10238741

Legal Date: 08-12-2004

| No. | Doccode | Number of pages |
|-----|---------|-----------------|
| 1 | CTMS | 2 |
| 2 | WFEE | 9 |

Total number of pages: 11

Remarks:

Order of re-scan issued on